

MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

WATER RESOURCES DIVISION - STATE WATER PROJECTS BUREAU

RESERVOIR CONTENTS REPORT

February 28, 2006

All Contents in Acre-Feet

RESERVOIR	CAPACITY (Useable Contents)	CONTENTS				% CAPACITY	%AVERAGE 2/28/2006	Reading	COMMENTS
		AVERAGE	Last Year	Last Month	PRESENT	PRESENT		Date	
		1960 - 2005	2/28/2005	1/31/2006	2/28/2006	2/28/2006			MID MONTH DATA
ACKLEY	5,815	3,259	2,260		2,437	42	75	3/3/06	Frozen
BAIR	7,005	3,921	3,130		2,430	35	62		Est, no change since Dec 05
CATARACT	1,478	350	350		350	24	100		Est, not read
COONEY	* 28,140	18,818	21,270	19,315	19,833	70	105	3/2/06	
COTTONWOOD	1,900	606	600		606	32	100		Est, not read
DEADMAN'S BASIN	72,220	45,963	18,380	31,933	36,072	50	78	3/7/06	
E.F. ROCK CREEK	* 16,043	8,649	6,570	6,033	8,870	55	103	3/1/06	
FRENCHMAN	3,752	3,555	3,170	2,526	2,432	65	68	3/6/06	
MARTINSDALE	23,112	8,532	3,130		8,770	38	103		Est, no change since Dec 05
MIDDLE CREEK	* 10,184	6,224	6,780		6,698	66	108	2/27/06	
NEVADA CREEK	* 11,152	5,437	4,600	6,051	6,225	56	114	2/28/06	
NILAN	10,092	6,269	4,430	5,290	5,591	55	89	2/28/06	
N.FK. SMITH RIVER	* 11,406	6,270	6,550		3,825	34	61		Est, not read
RUBY RIVER	* 36,633	26,969	25,390		21,390	58	79		Est, not reported
TONGUE RIVER	* 79,071	36,340	42,130		42,434	54	117	3/6/06	
W.F. BITTERROOT	* 31,706	4,936	6,600		6,763	21	137		Est, not read
WILLOW CREEK	17,731	14,228	14,400		17,731	100	125	3/3/06	
YELLOWATER	3842	1,130	170		102	3	9		Est, not read

* Note: Ruby River capacity reflects capacity at concrete crest elevation; capacity at top of flashboards is 37,612 A.F.
* Note: Middle Creek capacity reflects capacity after 1993 dam rehabilitation; prior capacity was 8,027 A.F.. Average storage shown is for post rehabilitation data.
* Note: Tongue River capacity reflects capacity after 1999 dam rehabilitation; prior capacity was 68,040 A.F.. Average storage is post rehabilitation data.
* Note: Cooney capacity reflects capacity after 1982 dam rehabilitation; prior capacity was 24,195 A.F.. Average storage shown is for post rehabilitation data.
* Note: NFK Smith capacity reflects capacity at top of flashboards; capacity at concrete crest elevation is 10,698 A.F.
* Note: Nevada Creek Reservoir Capacity reflects live storage capacity survey conducted in year 2000. Prior live storage capacity documented as 12,723 AF.
* Note: W.F. Bitterroot average is based on data from 1986 to Present. In 1986, the operation changed due to water sale for fisheries.